



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9463

<b>SERIAL NUMBER</b> 09/392,019	<b>FILING OR 371(c) DATE</b> 09/08/1999 <b>RULE</b>	<b>CLASS</b> 381	<b>GROUP ART UNIT</b> 2644	<b>ATTORNEY DOCKET NO.</b> B0630/7020	
<b>APPLICANTS</b> DAVID CAHILL, MERRIMAC, MA;					
** CONTINUING DATA ***** None <i>RL</i>					
** FOREIGN APPLICATIONS ***** None <i>RL</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY ** ** 09/24/1999					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 12	<b>INDEPENDENT CLAIMS</b> 1
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>RL</i> <i>Allowance</i> Examiner's Signature Initials					
<b>ADDRESS</b> DOUGLAS R. WOLF WOLF, GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE BOSTON, MA 02210 <div style="text-align: right;"><i>CRT. update</i> <i>W-323</i></div>					
<b>TITLE</b> THERMAL OVERLOAD AND RESONANT MOTION CONTROL FOR AN AUDIO SPEAKER					
<b>FILING FEE RECEIVED</b> 445	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		